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DATE: April 7, 1995
TO: Laboratory Director and QA Manager
FROM: Wesley B. Press, Bureau Chief
SUBJECT: Information Update #8
NOTE: If any problems occur with this web site, please call (602) 364-0720. Thank you.

1. For information about public hearings, meetings, events and rule changes at ADEQ, call the ADEQ Automated Information Line at (602) 207-4300.
2. Late April is the new target date EPA has set for proposing normal hexane as a replacement for CFC-113 and a new extraction gravimetric method pending a final round of administrative approvals. The EPA expects to finalize the proposal in August. EPA is proposing method 1664 "N-Hexane Extractable Material (HEM) and Silica Gel Treated N-Hexane Extractable Material (SGT-HEM) by Extraction and Gravimetry (Oil and Grease Total Petroleum Hydrocarbons)" in place of EPA methods 413.1 and 413.2. A copy of the method can be obtained by calling 1-800-420-5764 for a cost of \$30.00.

The EPA has been experimenting with another solvent, following poor results using n-hexane, with infrared techniques.

3. Some more highlights from Technical Notes;
 - A. Standard Method 4500-cl-E, Chlorine Residuals, has a typographical error on page 4-43 of the 18th edition of Standard Methods. The correct formula must have a factor of 0.00564, which is 10 times greater than the factor printed in the incorrect formula.
 - B. The simplified procedure for total residual chlorine in drinking water, which uses DPD chemistry, was omitted from SM 4500-cl-G (18th ed., para. 4, p. 4-46). EPA has corrected the error. See Technical Notes page 25 for the correction.
 - C. EPA will permit a grab sample method, which is approved for chlorine residual monitoring to be adapted for continuous monitoring of free or total chlorine residuals provided the chemistry,

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